

PhilMont Mobile Radio Club

The BLURB



• W3QV • W3TKQ • W3RQZ •



The BLURB is published monthly by and for the members of the Phil-Mont Mobile Radio Club, Inc. Our purpose is to further the interest of amateur radio in general and mobile radio in particular. We endeavor to keep the news accurate, interesting and educational. Copying and quoting is permitted, with a credit line and we gladly exchange subscriptions with other clubs.

DEADLINE: All material must be in the hands of the Editor before the 15th of the month preceding issue. The BLURB is mailed on the last Monday of each month.

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CLUB STATIONS

W3TKQ-Fred Shaw-Trustee
The Franklin Institute
Philadelphia, Pa.

W3RQZ-R.G. Thomas-Trustee
Town Hall, Germantown
Philadelphia, Pa.

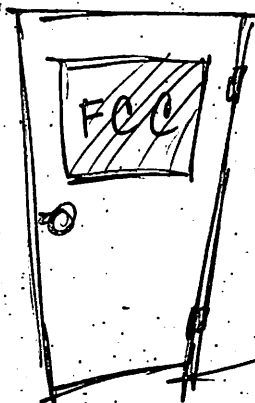
W3QV-C. Spencer-Trustee
Abington Township
Pennsylvania

CLUB NET & FREQUENCIES

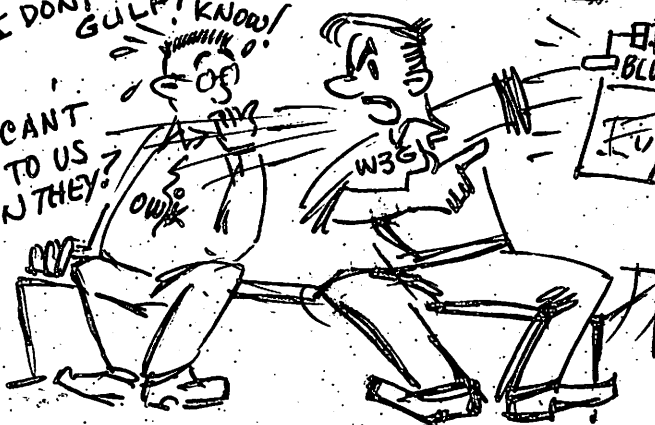
29.493mc-1000 Sunday (10-on-10) monitored daily; 29.626mc 2nd Freq.; 3993kc
SSB-0730-0845 daily; 50.7mc; 52.525mc (FM); 147.78mc.

Sam's HALF ACRE

**AW C'MON!
IT AINT
REAL!**



I DON'T GULP! KNOW!
THEY CAN'T
DO THIS TO US
AL! CAN THEY?



THE EDITOR'S VIEW

The uproar created in some quarters by last month's April Fool issue was totally unexpected, although it was enlightening. ED received a frantic request for clarification, we understand queries to the FCC were made or contemplated, and there was even some restlessness at the Franklin Institute. We regret any anxiety that may have been caused by the BLURB. But how could it happen? The whole piece was based on exaggeration and absurdity. In view of the massive doses of these two commodities dished-out here every month, it's hard to understand how so many got caught with their filters down. It may be nothing more than a harmless reminder to apply a little more critical discrimination to all our reading.

* * * * *

I have decided to retire both as Editor and Printer effective with completion of the June issue. There are many facets to ham radio; I have enjoyed two functions in the production of the BLURB and now I plan to become involved in other aspects of the hobby. It seems to me that a transition in the editorship can be more easily made in the middle of our year than at the end, when the whole club administration changes (K3UWO may not agree with this). My successor has not yet been found, so if you want to give it a try, speak up. No experience is necessary; you don't even have to know how to spel. And if you have an inclination toward things mechanical consider becoming Printer.

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PHIL-MONT CALENDAR

Monday	May 5	Regular Meeting, Franklin Institute Program: New Color TV Circuitry
Thursday	May 15	Deadline for June BLURB
Wednesday	May 21	Midmonth Meeting at K3KNH

THE PREZ SEZ

The big Auction proved that there is still life in the organization. I would like to thank all the members who brought all that fine equipment, and worked hard on the auction.

We have had volunteers for two important committee chairmanships; K3TKZ for By-Laws, and K3PHC for Field Day. This can mean a lot of hard work for these men, and they really deserve full cooperation of all the committee members and the club as a whole.

We still do not have a replacement for W3QZO as editor and printer of our club publication. If these positions are not filled in time for the July issue, we are going to be without a paper. The positions do not have to be filled by the same person, but do have to be filled. Here is a good chance to show what you can do. There must be some members who can do a good job.

73
Bob, K3UWO

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MURPHY'S CORNER

Selected extracts from "The Contributions of Edsel Murphy to the Understanding of the Behavior of Inanimate Objects" by D.L. Klipstein.

From the field of general engineering, Murphy asserts the following:

"Dimensions will always be expressed in the least usable term. Velocity, for example, will be expressed in furlongs per fortnight."

From the field of mathematics he asserts:

"In any given miscalculation, the fault will never be placed if more than one person is involved."

From the field of prototyping and production he finds:

"Interchangeable parts won't."

More next month.

de W3WXC

MORE GOOD PROGRAMS ON THE WAY

W3ADV keeps coming up with programs that are too good to miss. At the May meeting Fred has slated an Engineer from Philco for a description of modern color TV circuits. W3TEF will discuss what goes on in the latest color sets and will no doubt be able to suggest dependable trouble shooting techniques. In June, W3QCV will return with another of his interesting presentations, this time, "The Gentle Art of Straight-line Thinking." Intriguing. And for October, W3DD, Physics Professor at Haverford College will talk to us.

* * * * *

FROM OUT OF THE PAST: "TVI RETREAT", June 1954

TVI Retreat was the BLURB before it became the BLURB. Here are some items for you to mull over from fifteen years ago this month.

There were 62 (SIXTY-TWO!!!) members and guests at the last meeting. W3EXY is operating Swap and Shop, W3HYU Wobbly Hobby. Midmonth at W3CUB. W3IRS robbing Boy Scouts of their tents for Field Day. W3WNC has a new heap and is 100% Elmac. Plans being made for a club picture. Ballonists had to cancel flight because they ran out of gas, something some of our gang could do. Good ole Pixy.

* * * * *

APPLICATION FOR N.J. CALL LETTER LICENSE PLATES

Plates can be requested from:
Division of Motor Vehicles
25 South Montgomery Street
Trenton, N.J. 08625

When application is submitted it will require copies of your Fcc license, current N.J. driver's license, and current N.J. auto registration. The fee will be \$10.00, and should not accompany the application.

Sorry we cannot credit anyone with the above information since it was received on one of the cards sent out for news, but was not signed. May have been WA2RDC. Anyway, tnx.

BY-LAWS

There has been a lot of discussion about changes in our rules to make the club more enjoyable and improve participation. K3TKZ has taken the initiative by offering to organize the study of our present by-laws and recommend appropriate changes. Don't let the opportunity pass to have your ideas considered.

BY-LAW COMMITTEE REPORT

Members of the By-Law committee are:

Ed Jars, K3TKZ, Chairman
Al Jorett, W3OWK
Dick Klein, W3WXC

At the April monthly meeting a general invitation was given to the members to attend the By-Law committee meeting scheduled at my QTH for 4-9-69. Much to my surprise the number of members that showed up were 0, that's right 0. It seems to me out of approx. 40 members that heard the invitation that no one was interested in what was going on, or what was going to be presented for changes. Never the less two members of the by-law committee had a meeting.

The existing By-Laws were reviewed with two things in mind, (1) Does PMRC abide with this article? If not change the article or have PMRC abide by the article. (2) Article is obsolete thus changes must be made for the continued growth of the club.

The following articles were discussed and changes were considered (some minor and some drastic):

Article 3 - Membership
Article 4 - Dues
Article 6 - Meetings
Article 7 - Notices
Article 12- Elections & Terms of Office
Article 10- Board of Directors

The committee members were given copies of the By-Laws to mark up with their ideas for changes. The marked By-Laws will be reviewed at the next by-law committee meeting.

At the May monthly meeting I will have with me, copies of the By-Laws to be given to any member to mark up with his ideas and return to me. For those of you who can not make the meeting send me a stamped self-addressed envelope and I will send you a copy of the By-Laws to mark up and get back to me. I want and need your ideas so that I can have the By-Laws reviewed with your (PMRC Members) ideas as well as the ideas of the By-Law committee.

Thank you, Edward J. Jars K3TKZ

REPEATER NEWS

W3QQH has been making frequent visits to the repeater sites, adjusting levels, tracking down problems that beset all new systems, and checking on noise limiter operation. The later circuit was chiefly responsible for the ringing effect that had deteriorated audio quality of repeated signals. The sharp edges generated by the limiter evidently caused the telco line and/or the isolation transformers to develop echos due to the excess of energy beyond the cutoff of the transmission system. The problem is pretty well taken care of now but it is planned to make some noise and response measurements shortly.

Jim, as Trustee of W3QV, is applying for transfer of the license from Abington to Roxborough, where the repeater is located. The repeater call will then be changed from W3BBB to W3QV. Also at that time additional stations will be authorized to disable the repeater transmitter should it become necessary or prudent to do so. When maintained by QQH himself, control will be delegated to W3s ADV, DSG, OWK, QZO and VVS.

The repeater is now operating from 0700 to 2400 and when operation is shifted to Brad's call it will be available twenty-four hours a day. Input is on 29.640kHz with output on Channel 1. To put the repeater in operation simply whistle a sliding note (glissando, right DMR??) between 2000-3000kHz. Some of the fellows are talking about transistorized tone generators but lazy ED is going to keep puckering. If not used for a twenty-five second interval, the repeater will automatically shut down and must be "whistled-up" for further use. Be sure to announce your call and the time for logging purposes. QQH has a limited number of crystals for the input frequency. Put a rig on; even a midget will come out sounding like a giant on the repeater!

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NEW MEMBER APPLICATION

Bruce Ahrens, WA3LNU
Johns Lane, Ambler, Pa.

This application for membership missed last month's BLURB, for which we apologize to Bruce. He is an Engineer at Nicolet Industries, and has been coming to our meetings regularly. He is relatively new at ham radio although he is getting his station established and expects to be on ten before long.

Dear BLURB Editor,

In response to K3UWO's comments in the BLURB last month (April), he was asking for some ideas on (1) Activities to keep (PMRC) active on the air and (2) some social activities. I guess the committee chairmen of the committees that come up with these ideas are just out of ideas, or K3UWO just wants ideas from PMRC members. Anyhow here are a few activities to think about:

1- On the Air Activities (Hamming)

- | | |
|------------------------------|-------------------------------|
| 1) No Field Day Field Day | 5) Hidden Xmitter Hunt |
| 2) 2 Meter Net | 6) Hare & Hound Hunt |
| 3) 6 Meter Net | 7) Exhibit Com Bus |
| 4) Xmitter Building Projects | 8) Receiver Building Projects |

2- Social Activities

- | | |
|----------------------------------|-------------------------|
| 1) Dinner-Dance | 4) Summer cookout |
| 2) Group Trips (D.C., NYC, etc.) | 5) Shows (Summer Stock) |
| 3) Fishing trips | |

Now that we have some ideas, what are we going to do?

Respectfully submitted,

Edward J. Jars K3TKZ

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FIELD DAY

K3PHC has picked up the ball as Field Day chairman this year. If you have any ideas on what you would like to see this time make them known. Members of John's committee are KNH, SPS, VVS, PWG, AES, QQH and DJE.

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FREE-BEE AUCTION (Or: You throw it out, we rake it in)

Last month the club made more than twice the usual take on our Free-Bee auction through the vocal efforts of W3VVS, the generosity of the gang who donated all kinds of gear, and the gleeful bidding of those in attendance. There wasn't much junk this time. Items included power supplies, FM xmtrs and rcvrs, 45 RPM gramophones, R9er (50¢), Heath GDO, multimeter, TTY gear, and plenty of "Polypacks" with a good assortment of components. Stuff that didn't make the grade was donated on the spot to the FI Radio Club. Tnx to all who made this affair such a success.

SCOOP

W3OEC now has a tower, two element quad and an SB-200... W3SMA performed at the keyboard of the mighty Conn for the entertainment of the MM gang...W3OM got into the spirit of April by sporting a badge with the call KKG4226. It wasn't his though, it belonged to a relative; family black sheep, no doubt...W3SAI sends word that his older son, Larry (who is now an M.D.) will be married on July 12. Best man is to be John's other son, Robert, who is a sophomore at Syracuse University. John is thinking of getting a station again... W3TJQ is retiring as operator of W3TKQ and will be replaced by Les Ramson, K3REN, whose QTH is Langhorne...Don't forget to pass your FD ideas on to K3PHC and By-laws thoughts to K3TKZ...Good news from K2EGF. Bud is back at work after an operation last January. He has been out of touch with the gang on 3993 in the mornings...K2HHO and WB2WJE both have the rigs out of their cars...It was good to see CTT, IRS and OEC at a meeting again. Frenchy now sports a ball-joint suspension in line with the latest Detroit vogue...The model airplane AMA Nationals contest will be held at Willow Grove the week of July 14. PMRC is slated for model (airplane) retrieval throughout the week, so see W3QQH if you can use a vacation day to help out. It's a lot of fun and a much appreciated service.

W3JKH is now W3WX...K3HIE has the same old mobile ham rig in his car, but has just installed a stereo FM receiver and copies WPBS all the way to New Hope in full living stereo. That'll teach all you guys who heard Bill calling 'CQ Philmont' and didn't bother to answer...K3UWO has a 29.640kHz rack that puts his mobile right down the middle of the repeater rcvr...The club made \$75.35 on the Free-Bee auction... Seems like the generator in the Comm Bus didn't run the night of the April meeting...Printing of last month's BLURB went much easier than usual, and if we do say so ourselves, the quality was better than usual. Improvement resulted from a suggestion from KØNL to use better grade of Multilith ink...W3UQQ/M has been checking into the net and is heard on Channel 1 and various other times...W3CW is on the air with a dusted-off DX-100...W3KN is taking over as Social Chairman. He is having his son married as a tune-up for the big PMRC social event. And not to be out done, K3UWO is leading a daughter to the altar...WA3DSP is beginning a career in the Air Force this summer. Car, job, girls and a course in astrology have been keeping him away from hamming.. We can understand how the third catagory might, but the others??

SCOOP (CONTINUED)

Ex ED, W3PXY, is looking for more power on 6 FM to get out from new QTH at Newtown. George has been looking for more power ever since we first knew him. He is also on 3993 but would like to see more activity in the evening and suggests that a net might stir things up. Could be; maybe the Single SBers might like to consider this...K3UWO's mobile gave up the ghost when confronted by W3OWK's signal through the repeater....W3SRU has been doing a lot of travelling for his company and hasn't had time to put up antennas at his new Lansdale QTH. Will give it a try this spring, but being away one week a month isn't helping any...Many thanks to all who commented on the BLURB last month...W3DSG is building a new 2E26 rig for the shop. He will use his old Phil-Mont antenna at the shop and a new Kreco at home...K3UWO and W3QZO bought tugboat VHF FM rigs from W3SMA for use on 2 meter FM...Rick Spencer has a "new" Chevy Malibu and when he tried to enlist the aid of weekend mechanic W3VVS, he was reminded that a member of the Philco-Ford team has no business fooling with Chevies. To which Rick might have replied, Ford has a better idea, but Chevy has a better car. And so on...WA3DSP is looking for an HW-100...K3SPS is slated for more trips to the West - so far West he may wind up in the East...It's getting easier to put a signal on Channel 1. The Lafayette HA-410 has been reduced to \$110. There are a lot of them on the frequency now.

WA3CNI has been bearing down on Morse in anticipation of visit to FCC for General..., W3KDO has been having fun with an Eico electronic key...W3OJA was slow on the draw and missed an opportunity to wangle a venison dinner from W3OWK/W3ZLE...K3SZJ made a visit to Williamsburg early this spring. So did K3NYL...W3AES has been out of commission for over five weeks, but reports feeling better...W3QQH has modified a Midland CB transceiver for use as a three watt walkie-talkie. W3GOW and W3YHV are going to use the same type rig for Channel 1 mobiles...W3KDO is jumping on the mobile SSB bandwagon to improve his chances for a QSO during his day time travels...W3FTZ is tooling around in his VW with a 5763 home brew rig that really puts out. Bill uses a PMR-6 receiver with a CB antenna. His power supply is transistorized and uses a home made toroid power transformer...We're short on fill this month, but long on scoop. That's the way it should be. Keep those cards and letters coming in.

SWAP AND SHOP

SALE: Gonset G-76. Like-new all-band transceiver with
Gonset six and two VFC and ac power supply. \$195

K3NYN MI9-5894 Evenings
 MA6-4400 Daytime

SALE: Heath Tener, uses 7MHz xtals. PTT with Turner cer-
amic mike. Final tunable from front panel. Tuned
link output. Complete with six xtals, including
Channels 1 and 2. \$35.

W3WX (ex W3JKH)
Gerard A. Baldauf
175 Wernersville Blvd.
Wernersville, Pa. 19565
215-678-3980 or 929-7694

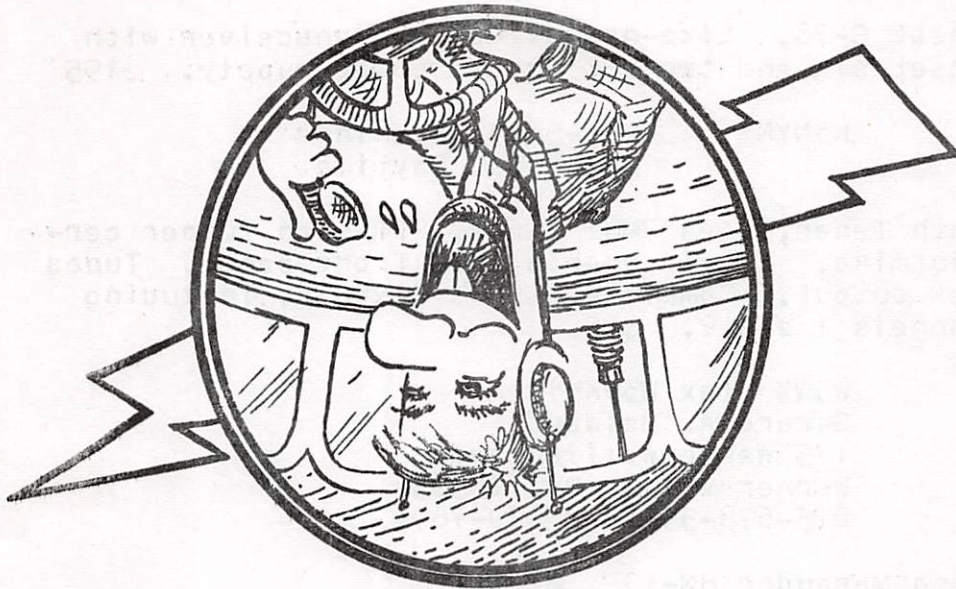
SALE: Heath Marauder HX-10 \$175
 Heath Warrior HA-10 \$125
 Lafayette HA-350 with 100kHz calibrator \$75

K2EGF 609-767-2001

WANTED: General coverage receiver. Must have excellent
mechanical and electrical stability and be in very
good physical condition. Old model HRO or Super
Pro preferred but will also consider surplus rcvr
in good condx.

W3QZO CH7-2427

PHIL-MONT **MOBILE RADIO CLUB, INC.**



THE "BLURB"

**A PHIL-MONT MOBILE RADIO
CLUB PUBLICATION**

124 CENTRAL AVENUE NORTH HILLS, PA. 19038

FIRST CLASS MAIL